



# UNITED STATES PATENT AND TRADEMARK OFFICE

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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/723,733	11/28/2000	Isaac B. Horton III	1300-009	3630

7590 12/20/2001

GLASGOW LAW FIRM  
INTELLECTUAL PROPERTY LAW  
P.O. BOX 28539  
116 N. WEST ST. SUITE 270  
RALEIGH, NC 27611-8539

EXAMINER

THORNTON, KRISANNE MARIE

ART UNIT	PAPER NUMBER
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1744

DATE MAILED: 12/20/2001

Please find below and/or attached an Office communication concerning this application or proceeding.

MF-4

<b>Interview Summary</b>	<b>Application No.</b>		<b>Applicant(s)</b>	
	09/723,733		HORTON, ISAAC B.	
	<b>Examiner</b>		<b>Art Unit</b>	
	Krisanne M. Thornton		1744	

All participants (applicant, applicant's representative, PTO personnel):

- (1) Krisanne M. Thornton. (3) \_\_\_\_\_  
 (2) Atty. JiNan Glasgow. (4) \_\_\_\_\_

Date of Interview: 18 December 2001 .

Type: a) ☒ Telephonic b) ☐ Video Conference  
 c) ☐ Personal [copy given to: 1) ☐ applicant 2) ☐ applicant's representative]

Exhibit shown or demonstration conducted: d) ☐ Yes e) ☒ No.  
 If Yes, brief description: \_\_\_\_\_ .

Claim(s) discussed: all .

Identification of prior art discussed: Free and Zhang .

Agreement with respect to the claims f) ☒ was reached. g) ☐ was not reached. h) ☐ N/A.

Substance of Interview including description of the general nature of what was agreed to if an agreement was reached, or any other comments: See Continuation Sheet .

(A fuller description, if necessary, and a copy of the amendments which the examiner agreed would render the claims allowable, if available, must be attached. Also, where no copy of the amendments that would render the claims allowable is available, a summary thereof must be attached.)

i) ☒ It is not necessary for applicant to provide a separate record of the substance of the interview(if box is checked).

Unless the paragraph above has been checked, THE FORMAL WRITTEN REPLY TO THE LAST OFFICE ACTION MUST INCLUDE THE SUBSTANCE OF THE INTERVIEW. (See MPEP Section 713.04). If a reply to the last Office action has already been filed, APPLICANT IS GIVEN ONE MONTH FROM THIS INTERVIEW DATE TO FILE A STATEMENT OF THE SUBSTANCE OF THE INTERVIEW. See Summary of Record of Interview requirements on reverse side or on attached sheet.

  
**KRISANNE THORNTON**  
**PRIMARY EXAMINER**

Examiner Note: You must sign this form unless it is an Attachment to a signed Office action.

\_\_\_\_\_  
 Examiner's signature, if required

Continuation of Substance of Interview including description of the general nature of what was agreed to if an agreement was reached, or any other comments: Ms Glasgow contacted the examiner to discuss the outstanding office action and her proposed response. It was agreed that the proposed amendment set forth would overcome the 112, 2nd paragraph rejections. Ms. Glasgow argued that neither of the primary references taught or suggested the optical component specifically placed for providing focused and controlled UV, as set forth in independent claim 1. Upon review of the references, the examiner agreed. Ms. Glasgow indicated that she would officially submit the proposed response discussed, along with a terminal disclaimer. The examiner indicated that this would put the case in condition for allowance.